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PARK'S FLORAL MAGAZINE

A MONTHLY JOURNAL OF FLORICULTURE

Volume LIV.
Established 1871.

August, 1918.

10 Cents a Year

Seed of Choicest Hardy Perennials

5 cts. a Packet, 6 for 25 cts, 13 for 50 cts, 27 for \$1.00, 55 for \$2.00, sent Postpaid.

A Year's Subscription to the Magazine and Any 6 pkts. for 30 cts.

Sow Seeds now for next year's blooming. All pure, fresh, true to name, tested seed, grown on our own seed farm, at LaPark, Pa. The supply of some varieties is limited. Indeed, there will be comparatively little flower seed in 1919 seed catalogues. Our advice to friends is to buy flower seeds whenever we offer them.

Achillea ptarmica—18 in. high; flowers pure white; fine for cutting.

Agrostemma—2 ft. high; branching; very showy; covered with flowers, like single Pheasant-eye Pinks. Crimson, white, scarlet, separately or mixed.

Antirrhinum, Snapdragon—An elegant perennial with attractive foliage and beautiful, long, spikes of bloom. We can supply Tall or Dwarf varieties in separate colors or mixed as you order—white, golden-yellow, golden-chamois, rose pink, fiery scarlet, crimson, striped, copper, pink and terra-cotta shades, mixed tall; mixed Dwarf, and mixed both heights.

Arabis Alpina—For beds or rockeries. Early Spring bloomer. Low in growth. Masses of little, pure white flowers.

Bellis Double Daisy—Covered all Spring and Fall with charming, double flowers from white to deep rose. White, rose, separately or mixed.

Campanula—Bellflowers. All colors mixed.
Canterbury Bell—Campanula medium. A grand biennial with large, showy flowers in all colors, mixed.
Centaurea Americana—A showy plant 2 ft. high with attractive white flowers.

Cerastium grandiflora—A white daisy-like flower in great profusion.

Cereopsis grandiflora—One of the showiest and most desirable everblooming, hardy perennials. Rich, golden flowers, daisy-shaped, on long stems, fine for cutting, in great abundance, 2 ft. Makes fine border.

Delphinium, Hardy Larkspur—The queen of all perennials. Tall, with spikes of beautiful flowers, mostly blue shades. Do plant Delphinium.

Digitalis, Foxglove—Graceful spikes of drooping bells, colored and spotted in wonderful variety.

Gallardia grandiflora—Large, showy flowers on long stems, good for cutting, compact. Assorted colors.

Gypsophila paniculata—2 ft. high, branching freely into fairy-like stems, bearing a profusion of small, white flowers; exquisite for harmonizing bouquets.

Geum, Atrosanguineum—2 ft. high with large, double, crimson flowers.

Hollyhocks—Finest special, double and single, mixture, of this oldest and showiest hardy perennial.

Honesty, Lunaria Biennis—Attractive in foliage and flower. Double and single. White, pink, mixed. **Leucanthemum, Shasta Daisy**—Elegant, robust, attractive. We offer two fine sorts—L. California, yellow flowers, and L. Alaska, with white bloom.

Lupinus—Richly colored flowers in long spikes, white, yellow and rose, mixed.

Lychnis—The large-flowered sort. Mixed.

Myosotis, Forget-me-not—Blue and pink, mixed.

Pea, Hardy Perennial—One of the most attractive and satisfactory hardy perennial vines. Climbs anywhere. Pink, red, rose and mixed.

Pinks, Hardy Carnations—Hardy, double, fragrant. All colors mixed.

Platyodon—One of the most attractive and strangely interesting perennials. 2 ft. high, branching, covered with beautiful, large, star-shaped blue and white flowers. Begins blooming in late June.

Colors separate or mixed.

Pony, Perennial—3 ft. tall, foliage radicle, fern-like, with gigantic, gorgeous flowers borne on tall, strong stems. Some specimens 6 to 8 inches across.

Primula, Hardy Primrose—Early flowering, assorted colors.

Pyrethrum, Perennial Cosmos—Attractive in foliage as well as flower.

Silene Orientals—A grand, showy biennial, with masses of pink bloom.

Sweet Rocket—A Phlox-like perennial blooming in early Summer, 3 ft. clumps of leafy stalks surmounted with panicles of fragrant flowers; mixed colors.

Sweet William—Tall flowering sorts, all colors and markings, mixed.

Wallflower—Very pretty and fragrant flowers. Blue, yellow, mahogany separate or mixed colors.

3 LIVE PLANTS, Your Own Choice---Pick Them Out Yourself

And 5 Beautiful HARDY PHLOX

With a Year's Subscription only 30 Cts.

Make your own selection from the splendid list of Window Plants, Hardy Plants, Shrubs and Trees, listed on next page or from our Plant Catalogue, which nearly every reader has. To all accepting this offer in August, we include with the 3 plants, FREE, 5 strong, healthy plants of Hardy Phlox, one of the most beautiful perennials.

We have a very large and fine stock of Iris Siberica, Hardy Phlox and of Ramblers, and will give

5 Iris or 5 Hardy Phlox & a 2-Yr.-old Rambler for Club of 3 Subscribers

at 30 cents each, and each subscriber receives any three plants she wishes and the 5 Phlox, and we send the Club raiser FREE for her trouble, any 3 Plants she wishes, 5 Iris Siberica or 5 Phlox and one two-year old Climbing Rose, either a Hiawatha, single Pink, or a Lady Gay, the best double Pink, which ever you say you want. For a Club of Six Subscribers the Club raiser receives any 6 plants, 10 Iris Siberica or 10 Phlox and both the Ramblers FREE. Pick out the Plants on Next Page.

6 Ranunculus or 8 Anemone Bulbs, as illustrated in last issue, and a Year's Subscription, 25 cents, Postpaid

Address all subscriptions to PARK'S FLORAL MAGAZINE, LaPark, Penna.

PICK THEM OUT YOURSELF!

31 Plants for \$2.00; 15 Plants for \$1.00; 7 Plants for 50c; 3 Plants for 25c; or 15c for one.

All Well-Grown, Healthy Plants Propagated from Choicest Stock. Every Order well packed in dampened moss and sent Promptly by Parcel Post, Postpaid.

Customers living in California, Montana, Florida, Arizona and Washington of course know that these states have laws requiring inspection and fumigation of all shrubs, plants and trees by their own official inspectors. Such conditions naturally make it impossible for any grower to promise how or when the most carefully selected and packed stock will reach its destination in these states.

WINDOW PLANTS

Abutilon, in variety
Achyranthus, in variety
Ageratum Monstrosa, blue
Ageratum, Blue Perfection
Alternanthera, red
Golden leaved
Jewel or Brillantissima
Alyssum, Little Gem
Amumom Cardamomum
Antirrhinum, in variety
Asparagus, Sprengeri
Begonia, Alba Perfecta
Falloa
Fuchsiaeides
Rex Clemantine
Robusta
Semperflorens
Speculata
Weltonensis
Rosea Yervamora
Brugmansia Suaveolens
Bryophyllum Calycinum
Buddleia Asiatica
Cestrum, Parquii
Christmas Cactus
Citrus trifoliata
Coleus, in variety
Commelyna Sellowiana
Crape Myrtle, crimson, pink
Othea platycentra
Oyperus alternifolius
Daisy Marguerite, white
Eupatorium serrulatum
Ficus repens, lovely creeper
Fittonia argyrea
Fuchsia, in variety
Geraniums, Zonale, single
White, rose, pink, scarlet
and crimson
Double, white, rose, pink,
scarlet, crimson
Ivy-leaved, white, rose,
pink, scarlet, crimson
Scented-leaved in variety

Guava

Habrothamnus elegans
Heliotropum, white, blue
Hibiscus, in variety
Impatiens, in variety
Ipomoea, Grandiflora
Ivy, Irish or Parlor
Justicia sanguinea,
Jasmine, in variety
Lantana, in variety
Lilbonia Penrhosiensis
Lopesia rosea, the Mosquito
Plant
Mackaya Bella, red flowers
Madeira Vine, white flowers
Manettia bicolor, vine
Maurandya, mixed
Muehlenbeckia repens
Myosotis semperflorens,
Oleander, pink, white
Opuntia variegata
Othonna crassifolia
Oxalis, Golden Star

Paulum variegatum, a
lovely basket grass
Peltaria Alliacea
Peristrophe angustifolia
variegata; beautiful
Pilea, Artillery plant
Plumbago Capensis
Capensis alba
Poinciana Gillet
Rivina humilis
Russelia Formosa, scarlet
Salvia splendens, in variety
Solanum, Pseudo-capsicum
in variety
Strobilanthes Salsophyllus
Dyerianus, metallic red
Surinam Cherry, evergreen
Tradescantia, green and
white
Multicolor, red and pink
Zebrina, green and brown
Water Hyacinth

HARDY PLANTS.

Egopodium podagraria
Anthemis, Kelwayi, in
variety
Aquilegia, in variety
Bocconia cordata
Boltonia glastifolia
Centaurea Montana
Cinnamon vine
Citrus trifoliata
Olema's paniculata, in
variety
Compass Plant, Silphium
Coreopsis Lanceolata
Dianthus, in variety
Dictamnus fraxinella, red
White, handsome
Digitalis, in variety
Eupatorium ageratoides in
variety
Eulalia Gracillima, striped
Fragaria Indica
Funkia ovata, violet
Fortunei, lilac flowers
Sieboldii, blue foliage
Undulata variegata
Gypsophylla Repens
Hemerocallis, Lemon Lily
Thunbergii, later sort
Dumortieri, orange
Distichia, double, blotched
Fulva, also Kwanso fl. pl.
Kwanso, 5 ft. high, showy
Hibiscus, Crimson Eye
Iris, German Blue
May Queen
Cream yellow
Rosy Queen
Florentine, White
Blue, also Purple
Mme. Chereau, blue
Iris, Pallida Dalmatica, blue
Pseudo-acorus yellow,
Siberica, mixed
Kaempferi in variety

Iris, Pumila, yellow, blue
Monarda didyma, scarlet
Fistulosa, Hybrida
Myosotis, Palustris, blue in
variety
Nepeta, Catnip
Oenothera Lamarckiana
Youngii, golden; beautiful
Pansy Red, Blue, Varie-
gated, Yellow, Black,
White, Azure, Striped
Pansy, old-fashioned John-
ny-jump-up, small fl's
Papaver Orientale, large
scarlet and red flowers
Fardanthus, Blackb'g Lily
Phlox, in variety
Pinks, hardy, in sorts
Platycodon, blue, white
Platycodon, double white
Poppy Nudicaule, mixed
Oriental, dark red
Princess Victoria, per.
Royal Scarlet, per.
Primula officinalis, yellow
in variety
Rudbeckia, in variety
Rocket, Sweet, tall, white
Tall, purple
Sage, Broad-leaved
Shasta Daisy, Alaska
Californica, yellow
Etoile d'Anvers
Solidago Canadensis
Spirea in variety
Sweet William in variety
Syringa vulgaris
Tansy, fern-leaved
Thyme, broad-leaf English
Summer
Trierythrus Hirta, Toad Lily
Valerian, fragrant, white
Scab; also Rose
Vernonia noveboracensis
Veronica Spicata
Wallflower, Parisian

SHRUBS AND TREES.

Abelia rupestris
Æsculus, Horse Chestnut
Althea, single
Althea, double, in sorts
Joan of Arc, white, double
Pæoniflora, double, lilac
Ampelopsis Veitchi
Quingefolia
Andromeda arborea
Berberis Thunbergii
Vulgaris, green
Bignonia, Trumpet Vine
Bignonia grandiflora
Capreaula, Cross vine
Boxwood, Buxus, common
Callicarpa Americana
Californica Privet
Calycanthus floridus
Præcox
Catalpa Kæmpferi
Cercis Canadensis

Cornus Florida, Dogwood,
in variety
Desmodium penduliflorum
Dilleni
Deutzia gracilis
Candidissima, white
Orenata fl. pleno, rose
Lemoine, double white
Pride of Rochester
Euonymus Americana
Fagus ferrug, Beech
Forsythia Suspensa (Sieb)
Glycine Frutes, Wistaria
Honeysuckle, Hall's hardy
Reticulata aurea
Hydrangea arborescens
sterilis, summer-bloom.
Paniculata grandiflora,
autumn-blooming.
Jasmine nudiflorum
Ligustrum Amour river
Ciliatum
Ovalifolium, Cal. Privet
Golden-leaved
Ibottum, free-blooming
Lilac, white, also purple
Josikee
Liriodendron, Tulip tree
Lonicea Morrowii
Bush Honeysuckle
Magnolia, Cucumber Tree
McClura, Osage Orange
Mulberry, black
Rubra, red; also Russian
Philadelphus grandiflorus
Coronarius, Mock Orange
Priel Berry, evergreen
Pussy Willow
Pyrus baccata, Berried Crab
Rhus, Aromatic, fragrant
Rosa Rubiginosa, Sw. Briar
Rose, Crimson Rambler
Hawatha, single, climb'g
Lady Gay, double "
Prairie Queen
Seven Sisters, d'ble, pink
Tennessee Belle, double
Pom-Pom
Spirea, Anthony Waterer
Billard
Calosa alba
Opulifolia, white; red pods
Prunifolia, white, early
Reevesii, double white
Tomentosa, pink, white
Symphoricarpos Racemosa
Vulgaris, Indian Currant
Racemosa, Cork Elm
Viburnum Opulus
Weigela floribunda rosea
Candidissima, white
Hendersoni
Variegated-leaved
Willow for baskets
Weeping, common
Wistaria magnifica
Sinensis, Chinese
Yucca Filamentosa

SPECIAL OFFERS ON HEDGE PLANTS

For Those Who Want to Set Out a Whole Hedge—\$1.50 for 100;
\$6.75 for 500; \$12.00 per 1000, by Parcel Post, Postpaid

Owing to War Conditions we find packages reach their destination with less delay when mailed; we are, therefore, sending everything by parcel post, except large shipments to nearby points.

Althea—Makes a beautiful ornamental hedge. Can be trained to make dense screen 4 to 8 ft. tall. Holyhook-like flowers, all colors, from June to October.
Berberis Thunbergii—A perfect Hedge. Branches are wreaths of greenish foliage until Autumn, when it turns a glowing crimson, followed by scarlet berries until mid-winter.

Boxwood—Can be trimmed to any height, size or shape. Evergreen.

California Privet—Quick, upright grower, with dense, dark green, glossy foliage.

Ligustrum Ibottum—A superb Privet, with gracefully arching branches and clusters of white bloom.

Deutzia, Pride of Rochester—Glorious in Spring with its abundant clusters of showy double white flowers.
Spirea—Exactly same in every particular as Anthony Waterer, but is white flowering.

Hydrangea Arborescens—Very much like the Hydrangea that bloom so beautifully in the Fall except that this variety blooms in June and July.

Spirea Prunifolia—White. An early variety.

Lonicea Morrowii—A handsome Japanese variety, valuable for its bright red fruit during the Summer and Autumn months.

Weigela floribunda Rosea—Elegant, erect, compact, fine, rose-colored flowers. Blooms in June.

Address all Orders to

LaPARK SEED AND PLANT CO., LaPark, Pa.

PARK'S FLORAL MAGAZINE

ESTABLISHED 1871.

A MONTHLY JOURNAL OF FLORICULTURE.

Vol. LIV.

La Park, Pa., August, 1918.

Nos. 8.

PASSING OF SUMMER.

May rainbow dreams come true,
And hearts be ever gay,
Knowing no sorrow's rue,
Though Summer pass away.

Cumberland Co., Pa.

Ola Osmond.

ABOUT SWEET WILLIAMS.

THE SWEET WILLIAM, *Dianthus barbatus*, was popular in old-fashioned gardens years ago, when the flowers were small and the colors mostly shades of dark red; but in recent years great improvements have been made in the size of both flowers and clusters, in the greater variety of colors, and in the wonderful variegation which gives a distinction that should appeal to everyone who has a perennial collection.

Propagation is readily effected from seeds, and if the seedlings are started during August or September, the plants will begin to bloom the following season, and will do service for several years. The young plants are perfectly hardy, and make a beautiful mass of bronzy green during the Winter. Early in Spring the flower stalks begin to push up, and during May and June the display of rich color is strikingly attractive, and the sweet fragrance fills the surrounding air. If the clusters are cut freely, so that seeds are not allowed to develop, the plants will bloom more or less throughout the Summer. Cutting freely will also promote the continued vitality of the plants, so that they will live and bloom satisfactorily for several years.

The wood engraving on this page shows a group of single-flowered Sweet Williams, the most graceful and attractive form, but double-flowered varieties in all the colors and variegations may be obtained also from seeds. A mixture of single and double Sweet Williams will afford an amazing diversity of form and color and variegation, and yield the most pleasing results. Sow the seeds during Summer or Autumn, the earlier the better.

For Early Summer.—Among the most graceful and showy of early Summer-blooming flowers are the Columbines or Aquilegias. They begin to bloom early in May and keep up the display till mid-Summer. The colors range from pure white to crimson, and from cream to golden-yellow, as well as rich shades of lavender and blue, some handsomely variegated. Some are single, others double; some are a foot high, others five feet, all branching and covered with bloom. The long-spurred single-flowers are especially beautiful. Plants are easily grown from fresh seeds, and a mixture will produce a great variety. If seedlings are started in early Autumn they will



bloom freely next season.

Paeonies.—These will not thrive in a soil charged with acid, or with a surplus of alkali. In the far west and in Florida, therefore, it is well to incorporate fresh-slacked lime liberally with the soil. This will sweeten the soil if it is sour, or if it is an alkaline character it will change the alkali, or of portion of it, into material that will not be injurious.

PARK'S FLORAL MAGAZINE

A MONTHLY DEVOTED TO FLOWERS

JAMES W. BRYAN, Publisher

J. G. FISHER, Business Manager

GEO. W. PARK, B. Sc., Editor

LaPARK, - PENNA.

Entered at LaPark, Pa. P. O. as 2nd-class Mail Matter

Splendid Response to our Subscription Editorial in last Issue.

It is quite evident our friends agree with us that it is most desirable to keep the subscription price of the Magazine down at 10 cents a year. The coupons clipped from the last issue are being received in every mail in great numbers, and we believe will increase tremendously when more of our people realize just what we are endeavoring to do, and how essential their prompt co-operation is to make it a success.

Briefly, we believe it for the best interest of our country, our 350,000 subscribers and ourselves to maintain Park's Floral Magazine as the one distinctively floral publication in this country, at a uniform subscription price of a dime for a whole year.

In spite of increased cost of paper and everything entering into the publishing business now days, and even with the more than doubling of the rate of postage we must pay commencing with this month's number, we can keep the price at ten cents provided our people will renew their subscriptions promptly on receipt of the first notice of expiration.

It was in order to test the feeling of our subscribers that we suggested the plan of every one sending us along a dime for a year's renewal from this date, if their subscription had expired, or advancing it a year from date of expiration whatever that date might be.

It seems well to repeat the coupon, with directions, in this issue.

To Test this Plan, Every Subscriber is Asked to Fill Out This Coupon and Return It to Us Quickly

I enclose a dime for which you will please mark my subscription paid in full for one year from its present date of expiration. It is understood that even should I be somewhat in arrears, for this one dime all arrearages are to be cancelled, so that I will receive the Magazine for a full year from this date without any further payment.

Mrs.

Address.....

Those who do not care to mutilate their copy of the Magazine by cutting out the coupon can just write their name and address on a slip of paper and send it to us with a dime.

Even though your subscription may already be paid for another year or two, the amount involved is so very small that surely it is worth a dime to indicate your stand with us against an increase in the subscription price of your Magazine. Your expiration date will be advanced a year.

This Coupon offer need not stand in the way of anyone adding sufficient to the dime to secure the bulbs or plants offered on the front pages of this issue of the Magazine.

Read These Six Letters.

Gentlemen:—"Please find enclosed the coupon from last issue and the dime to renew for another year. I have been a subscriber for a number of years, and think I can not get along without it. Am willing to help all I can." Mrs. Pearl Evans, Grafton, W. Va.

Dear Sirs:—"I am enclosing you a dime to assure you of my appreciation of your desire to keep this little Magazine down to the usual price, but should this fail, I for one, shall continue to remain a subscriber at any price." Cordially yours, Mrs. W. W. Bradley, R. D. 1, Southington, Conn.

Gentlemen:—"I for one say be prompt and pay the ten cents and keep the dear little Magazine within reach of all. Ten cents is easier to get than twenty-five. It is for me at any rate, as I am not able to get up a club as I am lame and have no way of getting around. I am sending 30 cents for a renewal and the plants." Mrs. C. E. Darling, R. F. D. 1, Nashville, Mich.

Dear Sirs:—"I also enclose 10 cents renewal of my subscription. I do not think any subscriber could possibly object to the slight raise in price you speak of for such a helpful little Magazine." Miss Alice F. Thorpe, Scotch Plains, N. J.

Gentlemen:—"According to your request, in the last issue of the Magazine, I am sending you thirty cents in postage stamps, to have my subscription extended another year, although I had lately signed for another year. I hope all of your subscribers will do the same. Please also send me the plants mentioned below, as promised in the Magazine, and oblige." Yours truly, Miss Mary E. Sheldon.

Gentlemen:—"The Magazine reached me yesterday and I really hope you will be able to keep the subscription at the old rate, ten cents, but, being an old publisher, of a newspaper for more than half a century, I do not see how you can avoid increasing the subscription price. But to help you in the endeavor to keep at the old price, I enclose two dimes, one for my own subscription this year and the other for my sister, which is a new one, Mrs. Bettie Farrington, R. F. D. 5, Waverly. Am now in my 80th year and do not work save among my flowers, and so long as the Good Lord permits me to stay here below I want flowers and Park's Floral Magazine to tell me how to grow them." Charles B. Hopkins, Waverly, Tenn.

"In the Vegetable Garden"

Is the new title we have given the "Back Yard" Department, beginning in this issue, because we have come to think we have hardly been covering the subject just as fully as we should considering the tremendous responsibility resting upon every publisher to keep constantly before his readers the vitally important part food is playing in winning the great victory that is surely in store for us and our Allies.

Mr. Park's interest has always been in flowers, we have, therefore, asked Mr. Scott, the trained and active superintendent of our Vegetable Seed Farm, to take charge of this Department and to make it of more timely interest and help to our readers.

We have instructed Mr. Scott to take for his slogan, a Vegetable Garden, as well as a Flower Garden, in every Park's Floral Magazine family.

Take your troubles, your failures, your plans, to Mr. Scott, he knows vegetable growing in all its phases, and will be so glad to help you.

Mr. J. H. Fisher, who takes care of the poultry part of this Department, will also be glad to help you with your poultry troubles.

Our New Seed Farm.

This year we have acres and acres planted in beans, corn, peppers, egg-plants, squash and other varieties of vegetables that can be made to produce seed the first year of planting.

We are also growing more pansy, petunia, salvia, marigold, and other varieties of flower seed, and some seed of most of the perennials, but for the present, at the Government's request, greater effort and more space must be given to vegetables.

We Speak Right Now for Your Next Season's Order for Vegetable Seeds.

It will be a long time yet before you will be making up your order for vegetable seed, but we ask you month's ahead to keep that order for us this coming winter.

We are already working on our Catalogue, and, unless something forces a change in our plans, it will be by far the most complete and helpful Vegetable Seed Catalogue ever issued from LaPark.

We shall have more to say to you on this subject from time to time, because we shall have for you the very best seed of the most desirable varieties of all vegetables worth while planting, and we shall leave no stone unturned to secure your vegetable seed order along with your flower seed order.

We hope to quickly increase the vegetable seed end of this business so that it will be on a par with the flower seed branch, and realize fully it can only be through the merit of the seed itself.

AMARYLLIS RUST.

THE reddish rust or fungus that affects Amaryllis, can be successfully treated with baking soda, as the following note from a subscriber attests:

Mr. Editor:—I had a beautiful Amaryllis covered with rust, and I put it out under a young Maple tree, removed the sandy soil about the bulb down to the big roots, then put on a heaping teagpoonful of soda over and around it, and replaced the soil. I let it alone for two months, and now it is as clean and bright a green as one could wish, not a rust-spot appearing. I am so pleased at the result.

Flint, Mich.

Mrs. Etta Hillaher.

The Amaryllis rust has, of late years, been annoying to growers of the large-flowered kinds, and the simple remedy suggested will be used where bulbs are affected. It is worthy of a trial.

Hemerocallis Aurantiaca.—One of the good hardy perennial plants, is the rare and beautiful Hemerocallis Aurantiaca, the flowers of which are Amaryllislike, of a rich golden yellow, fragrant, and produced for several weeks during June, the clusters held aloft by strong stems two feet high. The plants are perfectly hardy, and once planted will take care of themselves and increase in beauty from year to year. This elegant "Day Lily" can be confidently recommended, and deserves a place in every flower garden.



Oleander.—In the South the Oleander, whether green or variegated in foliage, delights in a sandy soil and sunny situation. It is an evergreen and does not drop its foliage, but it is mostly dormant during Winter, and begins to grow and bloom in early Spring. At the North it must be grown in a pot and be kept in a dry, frost-proof room or cellar during Winter, sparingly watered. If the plant occupies more space than you have for its Winter-quarters the branches can be severely pruned back without injury.

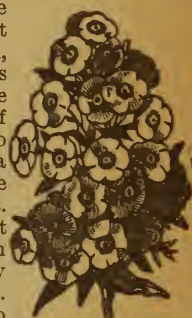
Begonias Rotting.—Begonia plants will sometimes rot off at the surface of the ground when the soil becomes sour, and the ventilation is poor. To overcome the trouble remove the surface soil and replace it with sharp, clean sand, then apply lime-water and improve the ventilation, so that the air will circulate freely about the plants.

Rosa Setigera.—This is a hardy, very free-blooming single-flowered rose-colored climbing Rose, blooming about the same time as Hiawatha, and is a fine companion for Hiawatha. It is easily grown, tenacious, fragrant and beautiful. It is a worthy Rose, and should be better known.

CREPE MYRTLE.

THIS is a beautiful deciduous shrub that is hardy in the South and blooms profusely during the months of July and August. The flowers are ruffled, crepe-like, mostly of a lovely pink color, and are produced in big clusters or panicles. As a plant increases in age it becomes a small tree, branching freely and attaining the height of fifteen or twenty feet. It will endure the winter where the mercury does not fall below zero, but at the North it must be grown in a pot or vessel and given a well-ventilated, rather dry frost-proof place from November till April, watering sparingly, just enough to keep the plant from drying out. In early Spring repot the plant in a pot two sizes larger, if the roots are crowding, and gradually begin applying water. It is one of the most attractive and admirable of blooming shrubs for the South, and should be generally grown in that section.

Perennial Phlox.—The new large-flowered varieties of Perennial Phlox deserved to be more popular. The plants should be set a foot apart each way in the bed, and will make a glorious display. The flowers come in large panicles, are of many colors from white to dark crimson, bloom for a long time, and a bed once started will last for years. Get the plants and set them during early Autumn and you will have a showy bed the following season. They are not difficult to transplant, and when once established they soon stool out into handsome clumps, each throwing up many flower stalks bearing panicles of bright, showy flowers.



Non-blooming Fuchsia.—When a Fuchsia fails to bloom, stir some bone-dust into the soil about the roots, and cover the soil with sphagnum moss to keep it moist and cool. Also, it is well to set the pot inside of a larger pot, filling the space between with sphagnum moss, thus preventing the sun from burning the roots. Avoid fertilizers having an excess of Ammonia.

Non-blooming Lemon.—A seedling Lemon tree will often live for fifteen or more years before blooming. To promote early blooming and fruit-bearing get it budded in Autumn or grafted in early Spring, using buds or grafts from a good bearing tree. When budded or grafted, the tree will begin to bear in three or four years.

A Bed of Gold.—Rudbeckia Newmanii, two feet high, and Rudbeckia Sullivantii, three feet high, become a mass of gold in Autumn. Used together they make a glorious bed.

SHAW'S GARDEN.

LET us take a trip to Shaw's Garden this beautiful morning. We will enter by the main gate, and after the Lodge-keeper has relieved us of all needless packages, we will walk to the brink of the basins containing Pond Lilies taken from waters thousands of



miles away, and behold blossoms of every hue, leaves large and small, gold fish and tiny plants floating on the water. After gazing we are lost in admiration, for the scene is very, very beautiful.

Now we will turn to the right, to the beautiful Rose garden, where tree, bush and dwarf roses scent the air,

and colors that delight the eye greet you everywhere. We continue on through the garden of old-fashioned flowers, where we recognize many and many a favorite, until we come to the Linnean Hot House where two handsome bay trees greet us at the entrance. Here we see beautiful plants from South Africa, Mexico and Europe, and as we see their peculiar leaves, blossoms and fruit, we are impressed with the thought that it must have taken time and toil to make the collection we are permitted to enjoy. Especially beautiful is the Clivia from South Africa, with its cluster of pink, waxy flowers, and the Nollas, from Mexico, with pale blue, sweetly perfumed flowers.

Continuing, we reach the main Floral Display House, where we stand many minutes before leaving the scene that greets our eyes immediately on entering. Here are twelve beautiful Banana Palms, blooming and bearing



fruit, imbedded in a pit completely covered with Ferns, the Palms the most beautiful ever beheld. Now just stand on this balcony and look on the wonderful display of flowers, foliage, plants, trees and shrub, grouped together to form one harmonious whole, complete in every detail. Begonias and plants of all countries are there,

trees that reach the top of the high hot houses, and everything as perfect as nature can make it.

The Orchids lead out from this, and there you are entranced by another view from the balcony, equally as beautiful, yet totally different in construction and beauty. Here the walls are covered with beautiful vines, tiny streams filled with gold fish, and orchids that represent every country. We are more than interested in the pitcher plant, the pitcher being formed on the extreme end of the leaf, and this pitcher is furnished with a lid or cap. Insects are invited to enter by the peculiar scent, which is

easy to enter, but an insect is not able to leave, owing to the construction of the plant, and the plant actually thrives on the insects it imprisons. The Spider Orchid is black and yellow, and resembles the spider, and the Butterfly Orchid is a beautiful yellow, while everywhere there are plants of the orchid family that very closely resemble their names. Our next visit is to the large main hothouse, and here you will wonder how it can be possible to have something so wonderful, for the Palms, Trees, Shrubs and Vines are so rare and represent so many countries, and each one is so perfect in its way that the mind is simply unable to grasp the magnificent scene. It is a tropical hothouse, hence a tropical scene, with the fruit of



the tropics in many cases there before our eyes—as the mind becomes rested by so much beauty, we feel uplifted and happy and wish it were possible to see the plants on their native soil.

The Fern-room affords a scene one never forgets. Ferns banked on every side, Ferns as large as Trees, Ferns tiny and silver. Every plant is perfect in its way, and a trip through the Fern-room is a real delight.

The succulent plants make one think of the lack of green leaves, yet in their way they are interesting, as they give more than they receive. A plant very uninviting in appearance will send up a shaft 4 feet high of magnificent flowers, while the very small plants have the most gorgeous flowers. Many of these plants grow to immense size, and thrive under the most adverse circumstances.

By stepping out on the balcony of the Palm House, we get a splendid view of the Italian Gardens, gorgeous in color, beautiful in design, and exquisite in workmanship. One could stand here and see something new all the time by looking at the garden



from different angles. We were not its only visitors, for robin, bobwhites, and pretty brown thrushes were there which only added to the beauty. We have never seen any thing to compare with the Italian Gardens.

Amidst some grand old trees near his earthly home, there has been erected a Mausoleum, wherein has been placed all that remains of Mr. Shaw.

Mrs. Mabel Hartman.

St. Louis, Mo.

THE MISSION OF A ROSE.

OUT-DOOR WORK.

IT WAS an ideal day last Autumn while I was a guest at a birthday dinner, given in honor of one of our good citizens. At my departure the hostess handed me a rose which was pretty indeed to behold. On the way home, while passing a house where the good wife and mother was at the time threatened with tuberculosis, I stepped out of the vehicle and walked through the gateway to the house, but found no one at home. There had been a piece of glass broken out of the door, and as I stood there, my eyes gazing on the rose, thinking "O, you beautiful rose, could I ever tell of the good you have done me! How I love the donor! You have filled a mission now, but I pass you on, and I reached through and pinned it on to the door drapery.

Within a few days, while out in the pure balmy air and bright mellow Autumnal sunshine, I met this woman, and I said "what did you find on your return home Sunday afternoon." She replied "Did you leave that Rose."

While a smile was the answer, her countenance suddenly gleamed with a radiance as she expressed words of appreciation. And I could but think how truly the mission of this rose exemplified the following lines:

"A rose to the living is more
Than sumptuous wreathes to the dead.
In filling love's infinite store,
A rose to the living is more,
If graciously given before
The hungering spirit is fed,
Than sumptuous wreathes to the dead."

Mrs. Lydia Porter Higgins.

West Baden, Ind.

About Pansies.—Two years ago I decided to have a bed of Pansies. I removed the soil to the depth of one foot, put in eight inches of horse manure, then covered with about four inches of good soil, sowed my seeds, keeping the plants free from weeds. The seeds were sown in early Spring, and by mid-summer the plants began to bloom.

The blooms were small at first, but grew larger as the weather got cooler. They bloomed all the Fall and Winter. There was not a time that I could not pick a few blooms from that bed, and several times, as there came a warm spell the bed would be covered with the beautiful faces. They bloomed until hot weather the second Summer, and then all died out, leaving an ideal bed for Carnations or Pinks, as they are about the same height of the Pansy, and need about the same situation in the garden.

Mrs. Eastman.

Ansted, W. Va.



I WISH I could persuade those who are not young any more — those who have never tried it, to engage in some out-of-door work in a small way, at least. There is nothing one can do that is so strength-giving as to stir the ground. One can commence early by sowing seeds in boxes, then transplant when large



enough to the open ground. I feel that I must get out of doors in the morning as early as possible, to get the fresh air, and so do my work easier for being in the morning air.

Most every one has their choice in

flowers, but perennials and biennials are most easily grown, as they live out through Winter with little protection. I could not do without the always interesting annual. The lovely Aster, the large frilled Petunia, Candytuft and so many kinds are always interesting. The perennial Phlox is beautiful, with its many colors, and its great spikes of flowers, gay for a long time. The Canterbury Bell, a biennial, is another most satisfactory plant to have in the garden. It blooms the second year. The Candytuft I cannot give enough praise, so white and fluffy-looking. It is an annual. Give these beauties plenty of sunshine, love and care, and you will be repaid doubly. Does it not remind you that after all, we are not unlike the flowers, in many ways? So many poor souls are just drying up as it were for the lack of kindly attention and proven love. Like the plants, we must receive the sunshine of love, to temper as much as possible the Wintery chills of life which must come sooner or later to all.

Mrs. Reuber Barnes.

Plymouth, Mich.

Bougainvillea.—This is a beauty, blooming in early Spring, and sometimes called the Chinese Paper Plant. Get young plants in the late Summer or Fall, and grow along during the Winter. It is a half vine and should be trimmed to shape. After flowering is the time to prune, and at the same time a rest is beneficial. Cuttings of the half-ripened wood are easily rooted in May, in equal parts sand and loam, under a jar. When in bloom it is a bouquet of itself.

G. P.

New Albany, Ind.

Althea Hedge.—I have spoken before of my hedge of Althea. That was some years ago, and each year since, the plants grow taller and more thrifty, and are a mass of beautiful blossoms for weeks during the Fall months. They require practically no care whatever. You will find the Althea (*Hibiscus Syriacus*) a very desirable Shrub.

Ima.

Gaega Co., O.



IN THE VEGETABLE GARDEN

A Live, Up-to-date Department in charge of Mr. Grover C. Scott, who has been Actively Associated with the LaPark Business for a Number of Years.

Mr. Scott understands how to get the very best results with vegetables under all conditions, and will be very glad to help you in your troubles. Write freely and comfortably. Address your letters to Park's Floral Magazine, Vegetable Garden, and Mr. Scott will give them his personal attention.

Poultry will be a sub-department of this page, in charge of Mr. Joseph H. Fisher, all his life a practical poultry raiser, who will be pleased to give you freely the benefit of his experience.

To make this page interesting, we invite correspondence from all who have gardens. In this way our readers themselves can help make other gardens a success. Ask any questions you wish; that is what this department is for. When writing, enclose a stamped addressed envelope for a prompt reply. We know that the greater part of our subscribers have gardens, many that have never grown vegetables before, and we have taken this opportunity to help them make a success. The Government asks every man, woman and child to plant a garden. Surely this appeal has reached every one in the United States, making it unnecessary for us to dwell on this subject any farther. But when one considers the high cost of food and the small cost of a packet of seed and what can be produced from it with a little labor, if planted at the right time and given the proper attention, we don't see why every one should not have a garden; thereby helping the Government, and at the same time helping himself save. So if you like this Garden Page write and tell us; we'll be glad to hear from you, and to know what progress you are making with the garden.

Sow Lettuce seed now for heading up this fall. Select Big Boston for this crop. It is a large cabbage-heading variety, but is too well known to need any description. Sow in beds broadcast or in drills, cover with fine soil, firm well with back of spade, and water. It is a good idea to cover the bed with burlaps or old muslin to retain the moisture and keep the seed from



being washed out by heavy rains. As soon as the plants are large enough to handle, plant in soil that has been manured well in rows 18 inches apart, setting the plants 8 inches apart in the row. These plants should head up at the approach of cold weather and stay in head, not going to seed as the head lettuce sown in Spring does. Throw corn fodder over the rows on cold nights, and you can have lettuce well into the Fall, or better, if you have cold nights and you can have cold frames, plant them full, 8 inches apart each way.

Endive can be sown now, the same as lettuce, but planted 1 foot apart each way, or sown in drills and thinned out so the plants stand 10 to 12 inches apart. When nearly full grown the leaves should be tied together at the top, so as to exclude light and air, the inner leaves will then bleach and be fit for table use in from 2 to 3 weeks. Care must be taken that the leaves are not wet when tying is done or they will rot. Before heavy frost comes the plants may be lifted and stored in cold frames or the cellar, standing the plants upright on the floor.

Any vacant space in the garden now may be planted in bush beans in rows 18 inches apart;

hoe frequently but never when the vines are wet. Pulling soil up to the plants when they are about half grown supports the vines, preventing them from falling over, and also acts as a ground mulch, making the rows easier to cultivate.

Still time to sow Beets. Sow in drills 18 inches apart and 1 inch deep. When the young plants are 2 or 3 inches high thin out so they stand 4 inches apart. Or if wanted for canning no thinning is required; as the beets grow to the required size they can be pulled and canned and the others will come along later until all have been used in this way.

Turnips for winter use should be sown now. The turnip, like the radish, should be grown quickly to get best results. If sown in poor soil they will be woody and bitter. Don't select any out-of-the-way place to sow turnips. If a good, crisp, sweet turnip is wanted, select a good, rich soil to sow the seed. Sow broadcast or in drills.

Celery should be planted in double rows, the rows 10 inches apart, and the plants stand 8 inches apart in the row. Spade well-rotted manure in trench before planting. Here are two things to remember, you can't give Celery too much well-rotted manure, or too much water. It's a better plan to transplant the young plants from the seed bed (cutting back the roots and tops at the same time) and planting them in cold frames 3 or 4 inches apart each way before planting them in the field. When planting out time comes, these plants can be lifted with a ball of earth attached to the roots, thus avoiding any check in transplanting 1 to 2 weeks after planting the young plants in trench, water well with liquid manure; after this mulch the row with 2 inches of well-rotted manure; as the plants grow they can be banked with earth and left out all winter to be dug as needed.



The best remedy for the striped Cucumber beetle is tobacco dust, which is simply tobacco ground fine. If this is sprinkled over the hill when the plants are coming up there will be few bugs, if any; this is a good remedy for borers that show up later in the season. For blight, spray Bordeaux mixture.

Make a planting of Peas this month. Some early dwarf variety should be planted. They will come along and bear a good crop during the cool weather this Fall. Plant them out where they get the full sun; if planted in shade they run to vine.



If Radishes are wanted to store for Winter use, sow them now in drills one foot apart. Don't sow the seed thick, the plants should stand 3 or 4 inches apart in the row. Remember this when sowing the seed and no thinning will be required. White Chinese is one of the good varieties.

Light applications of Nitrate of Soda often works wonders when applied to Lettuce and Endive, especially in Fall if the plants are a little behind time in heading. You can see the difference in a few days.

Ever notice your Cabbage wilt badly under a hot sun and have a sickly bluish cast?

That's a good time to pull them out; examine the roots and you will find them nearly all rotten and the stems in a decaying condition. This is the work of the root maggot. A good preventive is sprinkling tobacco dust around the roots when planting.



Bordeaux Mixture can be made at home: procure at any drug or seed store 3 oz. copper sulphate (blue stone), dissolve this in half gallon of water, then slack 3 oz. of lime in half gallon water. When these are dissolved pour together and add two gallons of water, making 3 gallons of mixture, which may be used for spraying tomatoes, cucumbers, melons, potatoes or anything where the blight shows itself. Three oz. arsenate of lead added to this mixture and you can overcome any leaf eating insect at the same spraying.

Seed of Swiss Chard may still be sown. The leaves of this vegetable may be used as Spinach and the mid-rib used as Asparagus; either way it is a delicious vegetable. Grown same as beets.

Doctor's Wife Had Rheumatism

**Was Bed-Ridden Long While---Surprised Him By Walking
Mile From Home --- Suddenly Appeared At His Office!**

Discovery Of True Cause Of Malady A Boon To Sufferers

"We live and learn," says H. P. Clearwater, Ph. D., the well known authority on rheumatism, neuritis and associated disorders, "and now that the true cause of this disease has been discovered, it will be a great boon to those who suffer. For years millions have foolishly believed in the old, false "Uric Acid theory, taking different kinds of medicines supposed to drive this vitally necessary constituent of the blood and urine from the system. Why, physicians who are up to date now know that Uric Acid never did and never can cause rheumatism. An analysis of the blood and urine, also contents of the bowels of the rheumatic sufferer shows infallibly the existence of poisonous Toxins known as Indol, Phenol and Shatol, the true and underlying cause of the disease. Here is an example: A physician whose wife had been practically bed ridden a long while, writes as follows:

"Being a physician I had naturally exhausted every available means at my command in my efforts to cure her." He was naturally discouraged, just like thousands have been and are to-day, who believe and follow the old, exploded "Uric Acid" theory. The physician, being alert, with an open mind and endeavoring to keep

abreast of the discoveries made by science, learned through the newspapers that he could obtain a copy of a new, authorized book, which fully explained how to quickly neutralize and eliminate the true cause of the disorder and thus strike a direct and effective blow at the insidious disease that caused his dear wife so many months of untold suffering. He sent for the authorized book and she took the new principle treatment described therein, and lo, and behold! by successive stages of rapid improvement, his wife one day startled him by walking over a mile from their home, and suddenly appearing before him in his office, reporting herself completely cured."

NOTE.—Hundreds who suffered have sent for this free, authorized book and used the treatment described therein, just as the doctor's wife did and scores have reported themselves fully cured, many of them in two weeks time. So remarkable have the results been for those who obtained a free copy of it, that a sum has been appropriated for the printing of another edition of this valuable Treatise, which will be distributed by mail absolutely without charge to all who send name and address to H. P. Clearwater, Ph. D., 29-E Street, Hallowell, Maine. If not afflicted yourself, cut out this article and send or hand it to some person you know to be a sufferer. Your kindness may never be forgotten by the one you thus benefit.



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DON'T send a penny. Just send your name and say, "Send me a Lachnite mounted in a solid gold ring on 10 days' free trial." We will send it prepaid right to your home. When it comes merely deposit \$3.75 with the post man and then wear the ring for 10 full days. If you, or if any of your friends can tell it from a diamond, send it back. But if you decide to buy it—send us \$2 a month until \$15.75 has been paid.

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AGENTS: \$50 A WEEK



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Make \$2500 a Year

Work spare time or full time. You will find this to be a sure and big money maker. A prospect in every home. Easy to demonstrate. Often sell five to one family. Miles sold 34 in 14 hrs. Haas sold 60 in 3 days. Edith Remor made over \$50 in a little more than a week. Write quick for agency and samples.

THOMAS APRON CO.

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(broken or not) also gold crowns, bridges, old silver, etc. Cash by return mail, goods held 5 to 15 days subject to senders approval of our price. United States Smelting Works, Inc., 391 Goldsmith Building, Milwaukee, Wis.

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character for \$1.99. Descriptive circular sent free.
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Superfluous Hair Remover

Free! Banish that mannish appearance! "SEE-HAIR-GO," an Indian discovery, positively removes any hair growth instantly! Even toughest, most wiry hair imaginable. Unlike any other preparation. Germicidal; antiseptic; won't injure or irritate tenderest skin. Results guaranteed. Delicately perfumed; pleasant to use. Free trial bottle (plain wrapper) to prove its merit. SEND 2c POSTAGE.

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Criminum Powellii—Rose and white, 50 cts. each.

Dahlias—All colors, best named varieties, 25 cts. each; \$2.50 per doz.

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Ranunculus—All varieties and colors, 5 cts. each; 6 for 25 cts., Postpaid.

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LaPark Seed and Plant Co., LaPark, Pa.

CANCER

Treated at home. No pain, knife, plaster or oils. Send for Free treatise. A. J. Miller, M. D., St. Louis, Mo.

IN THE GARDEN

Preserving Eggs for Winter Use.

—Unless you have already attended to it put away eggs now for the Winter. "Water Glass" is the best preservative. Use it one-part to ten-parts water; boiled rain water preferred; use crocks. Be sure your eggs are clean, free from crack and that they are fully covered by the liquid. Do not wash the eggs before packing, as it removes Nature's coating. When wanted for use, wash off the coating in luke warm water. Preserve only fresh-gathered eggs. Better test them before putting into the liquid. Use infertile or fertile eggs; it makes practically no difference.

Feeding the Chicks.

—Little chicks should not be fed too soon. Almost any kind of sound food will do to feed them. Any chick food on the market is good enough if one has not had experience in feeding chicks. Give them frequently a little green food, and a little meat scraps after they are two weeks old. It should always be borne in mind that exercise is the only method to develop muscle and make a strong, healthy chick, but don't let them run their legs off.

Keep plenty of fresh water before them.

These suggestions, if adopted, will do away with most little chick troubles.

It is poor economy not to give the very best feed to young chicks, such as very small mixed grain, mash feeds containing charcoal, oyster shell and ground grain, and also green stuff, such as sprouted oats.

EXCHANGES.

Tommy Harrison, Yantis, Wood Co., Texas, has native Cactus, fine plants, fancy work to exchange for Rare Cactus and Cactil, native of other States.

Mrs. J. V. W. Alexander, Sunnyside, Washington, R. D. 2, has Dewberry Plants to exchange for any kind of perennial flowers or vines.

Mrs. R. Hays, Wengles, Calif., will exchange good bound book or plants for copies of Smith's Magazines containing "The Parasite." Write first.

Miss Dellie Taylor, Pittsfield, Md. has tatting handkerchiefs etc., to exchange for geraniums, bulbs and fancy work.

The difference between the patriotic American housewife and the one who is indifferent or disloyal is measured by the amount of wheat flour in her kitchen.

Stop Using a Truss



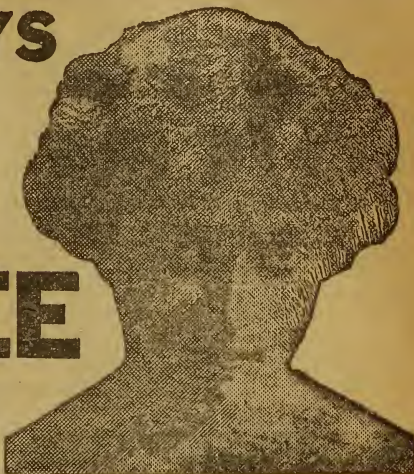
STUART'S PLAPAO-PADS are different from the truss, being medicine applicators made self-adhesive purposely to hold the parts securely in place. No straps or buckles attached—no obnoxious springs. Cannot slip, so cannot chafe or press against the bone. Thousands have successfully treated themselves at home without hindrance from work—most obstinate cases cured. Soft as velvet—easy to apply— inexpensive. Awarded Gold Medal.

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My great complexion beauty marvel has instantly produced a sensation. You can try it without risk and prove all I say — all that thousands of others say who know the results. Stubborn cases have been cured that baffled physicians and beauty specialists for years. You have never in your life used or heard of anything like it. Will make muddy complexions, red spots, pimples, blackheads, eruptions vanish almost like magic.

No cream, lotion, enamel, salve, plaster, bandage, mask, massage, diet or apparatus, nothing to swallow. It doesn't matter whether or not your complexion is a "fright," whether your face is full of muddy spots; peppery blackheads, embarrassing pimples and eruptions, or whether your skin is rough and "porey," and you've tried almost everything under the sun to get rid of the blemishes. This wonderful treatment, in just ten days, positively removes every blemish and beautifies your skin in a marvelous way. You look years younger. It gives the bloom and tint of purity of a freshly blown rose. In ten days you can be the subject of the wild admiration of all your friends, no matter what your age or condition of health.

So, this minute, send me your name and address on the free coupon, or postal or letter, and by return mail I will write you full details in plain sealed envelope free. Decide now and do it for your own greater happiness.

I Promise You

Your face, even arms, hands, shoulders are beautiful beyond your fondest dreams. All this I will absolutely prove to you before your own eyes in your mirror in ten days. This treatment is absolutely harmless to the most delicate skin and very pleasant to use. No change in your mode of living necessary. Few minutes every day does it.

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This simple, safe home treatment removes Goitre without inconvenience or danger. Hundreds of difficult cases that refused to yield to any other treatment have reported immediate results. "My goitre is cured and am feeling fine." I improved before taking medicine a week," says Mrs. C. W. Hahn, of North Jackson, Ohio. Mrs. W. A. Pease, of Creston, B. C., Can., writes: "A friend in Alberta got your treatment and was cured. I concluded to try it, and after using one treatment my goitre entirely disappeared."

Quickly stops choking and other disagreeable symptoms. Does not interfere with regular duties. No danger. Convince yourself without pay or obligation. Send Coupon today for \$2.50 Test Treatment.

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Age? _____ How old is Goitre? _____ yrs.
Nervous? _____ Hands Tremble? _____
Do eyes bulge? _____ Does heart beat too rapidly? _____ Health? _____
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Red and Black Raspberry Seedlings For Sale at Special Prices.

Raspberries are always one of the most delicious desert fruits and satisfactory for canning. The soldiers need the butter. Jam takes the place of butter. We have propagated a fine lot of seedling plants, well rooted, which we will sell at these very special prices:

100 for 50 cents, postpaid
500 for \$2.25
1000 for \$4.00

Now is best time to set them out. Grow a hundred anyway. Fruit was sold this July at 25 cents a box for red, 20 cents for black. Grow your own; have it fresh.

LaPark Seed & Plant Co., LaPark, Pa.

THE PIG.

A pig is a pig, and off 'squeel'
An, folks laugh and say how 'twill squeel;
But price of the pig is a soaring,
An, folks squeel and sadly do feel.
All of the pig, some are eating
Its ears and its tail and its feet;
'Tis consumed entirely most surely,
And even its nose do some eat.

St. Louis.

Albert E. Vassar.

Dear Editor:—Will it be too much trouble to publish this for me? It might clear up a muddled situation if you would.

"I would like to make an explanation in regard to my exchange in April Magazine. It should have stated the particular plants I wanted, which were other varieties of house plants. I have received letters, oh so many, from every state in the union and they are still coming. I cannot possibly answer them all. Most of them offer lovely exchanges of perennials, which I could not use on account of being a renter. If the editor will be kind enough to publish this I am sure my floral friends will understand why those of you who wrote and did not receive answer, were thus treated.

Chanute, Kans.

Mildred Fisher.

Dear Readers:—You see what the Exchange Column can do. We wonder why you do not use it more freely. For the present we insert brief notices of articles offered for exchange, free of charge. Nothing for sale can be advertised here.—Publishers.



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SONGS.

Who will write the Song Hit of the War? If you have an idea suitable for such a song write for FREE BOOKLET "Songwriters Manual and Guide." We revise poems, compose music, secure copyright and facilitate free publication or sale. Poems submitted, examined free. KNICKERBOCKER STUDIOS, 159 Gaiety Bldg., New York City.

Write us the words for a song. We'll compose music and facilitate free publication. Send verses on love, war, any subject. FAIRCHILD MUSIC CO., 203 Broadway, 16Z New York.

SHORT STORIES WANTED.

WANTED—Stories, Articles, Poems for new Magazine. We pay on acceptance. Handwritten MSS. acceptable. Send MSS. to Woman's National Magazine, Desk 377, Washington D. C.

Poultry Queries and Replies.

Let Us Help You With Your Poultry Troubles.—We have had years of practical experience and undoubtedly might often save you many good dollars. All questions asked by our readers will be promptly answered, generally through the Magazine. If a quicker answer is desired, by letter, please enclose stamp for reply.

Tell me of a remedy for chickens that seem to have something in their throat, act as though they would cough but something bothers their throat—breathe hard but are not sick and look healthy.

Athol Springs, N. Y. Mrs. E. Way.

UNDOUBTEDLY GAPES.—Small white worms in wind pipe, cannot be reached by feeding. Take feather, and remove from the quill all but a small brush on the end, dip it in turpentine and insert in the wind pipe, not throat, give it a quick turn and draw out. After doing this for two or three times, chicks should breathe all right; if not, repeat next day. Keep quarters clean, use lime, sometimes slacked lime breathed into the lungs will remove or kill these worms.

EXCHANGES.

Mrs. Mary Anderson, 102 Third St., Laurenceburg, Ind., has hardy Perennials, Shrubs and Pot Plants to exchange for Narcissus and Liliums.

Mrs. S. Edgar Clark, Erskine, Alberta, Canada, wishes any reader to send her the "Country Gentleman" for September 15, 22 and 29, 1917, also January 19, 1918. Write telling price of same.

Fayette J. Clute, Claus Spreckles Building, San Francisco, Cal., wants June, 1915 issues of Park's Floral Magazine, for which he will pay 25 cents each, mailing back any copies in excess of the number wanted.

Rheumatism

A Home Cure Given by One Who Had It.

In the spring of 1893 I was attacked by Muscular and Inflammatory Rheumatism. I suffered as only those who have it know, for over three years. I tried remedy after remedy, and doctor after doctor, but such relief as I received was only temporary. Finally, I found a remedy that cured me completely, and it has never returned. I have given it to a number who were terribly afflicted and even bedridden with Rheumatism, and it effected a cure in every case.

I want every sufferer from any form of rheumatic trouble to try this marvelous healing power. Don't send a cent; simply mail your name and address and I will send it free to try. After you have used it and it has proven itself to be that long-looked-for means of curing your Rheumatism, you may send the price of it, one dollar, but, understand, I do not want your money unless you are perfectly satisfied to send it. Isn't that fair? Why suffer any longer when positive relief is thus offered you free? Don't delay. Write today.

Mark H. Jackson, No. 703D Gurney Bldg., Syracuse, N. Y.

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To all sufferers from Fits, Epilepsy, Falling Sickness or Nervous Troubles will be sent **ABSOLUTELY FREE** a bottle and treatise of W. H. Peeke's Treatment. For thirty years, thousands of sufferers have used W. H. Peeke's Treatment with excellent results. Give Express and P.O. Address, **W. H. PEEKE, 7 Cedar St. N. Y.**

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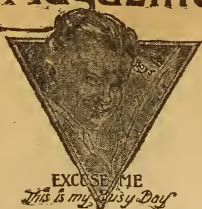


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IN THE GARDEN

Don't Kill the Hens Too Soon.—Despite the often repeated stories regarding pullets being the best layers, we have just heard of a flock of Blue Leghorns, four and five years old, that for some weeks past have been laying from 75 to 100 per cent., while a flock of White Leghorn Pullets owned by the same breeder, has not averaged over 60 per cent. This flock of "Blues" has been laying this way year after year. Cull closely this year, but don't kill, or sell, your best yearlings, and be careful how you dispose of your two-year olds. Keep the good ones to help Win the War.

Prevention and Cure.—The drooping fowl is not necessarily an ailing fowl. Frequently it needs nothing but a little sharp grit.

Cold air does no injury to poultry, but dampness does. It is therefore important that the sunlight penetrate every nook and corner of the house. It is equally necessary with fresh air—both dispel dampness.

Crop bound is sometimes relieved by a teaspoonful of soda water. Use a heaping teaspoonful of bicarbonate of soda to a teacup of water. Give the fowl a teaspoonful, then gently work the crop with finger and thumb. Manipulate it a very little. Keep the fowl alone. If not relieved in four hours give a teaspoonful of sweet oil.

Keeping a henhouse free from vermin is an ounce of prevention, and worth a pound of cure.

For bruises, inflammation, worms, limber neck, turpentine is a sovereign remedy.

Bicarbonate of soda aids digestion and prevents sourness of the crop. Feed it in the mash.

Indigestion is frequently taken for cholera. The droppings of a choleric patients, however, are yellow and watery, while the evacuations of fowls suffering from indigestion are more of a dark nature.

When an ailing fowl has great thirst, it indicates fever. A few drops of aconite in the drinking water should be given.

Pounded garlic with the usual food has been made to completely eradicate the gapes among pheasants in Europe. A good remedy for poultry.

Canker can be successfully treated by washing the head and eyes and swabbing out the mouth and throat with diluted solution of chlorate of potash and alum, equal parts. Remove the ulcers with a quill, and apply powdered burnt alum to the places left bare. Repeat twice a day. Isolate the sick bird. —*Rural Life*.

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Do you want, free, a trial box of Koskott, that has proved successful in so many cases? If so, you need only to answer this adv. by postcard or letter, asking for **FREE BOX**. This famous preparation is for dandruff, thinning hair and several forms of **BALDNESS**. In many cases, a new hair growth has been reported when all else had failed. So why not see for yourself? Koskott is used by men and women; it is perfectly harmless and often starts hair growth in a few days. Address:

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Remember 1 well-rooted plant of each variety, and not assorted in any other way. We have an unusually large stock of splendid plants grown for this special offer.

Aquilegia—A fine perennial with drooping, bell-like flowers.

Bignonia Radicans—Trumpet Vine.

Coreopsis—A most beautiful yellow-flowering perennial.

Hibiscus Crimsoneye—Hardy perennial, 5 to 7 ft. tall, flowers dark carmine to white.

Hydrangea—Hardy flowering perennial.

Perennial Pea—Hardy flowering vine; fine.

Platycodon—Hardy blue and white flowering perennial.

Heimerocallis Aurantiaca Major—A hardy, vigorous-growing deep orange-colored lily.

Sweet Rocket—A Phlox-like flowering hardy perennial.

Sweet William—Perennial. See first page.

Former Presidential Cabinet Official Recommends Nuxated Iron After Taking It Himself.

Action of Hon. Leslie M. Shaw Former Secretary of the Treasury Highly Endorsed by Dr. James Francis Sullivan Who Explains the Value of Nuxated Iron as a Tonic, Strength and Blood Builder.

"There are thousands of weak, nervous, run-down folks who need just such a preparation as Nuxated Iron to help build them up but who do not know what to take and Secretary Shaw's endorsement of this remarkable product will undoubtedly be the means of giving many people the very information they desire," says Dr. James Francis Sullivan, formerly physician of Bellevue Hospital (Outdoor Dept.), New York and the Westchester County Hospital. "Secretary Shaw is widely known and his good faith and integrity cannot be questioned. Therefore, his recommendation of Nuxated Iron in public print should inspire the greatest confidence among the public at large and serve as convincing evidence of the genuine merit of this preparation."



**Hon. Leslie M. Shaw
Former Secretary of the
Treasury and ex-Gov-
ernor of Iowa.**

The Formula of the composition of Nuxated Iron is now being widely published and a careful examination of it by any physician or pharmacist should convince him that it is of great therapeutic value, and one which we doctors frequently could prescribe with advantage to our patients."

Modern methods of cooking and the rapid pace at which people of this country live has made an alarming increase in iron deficiency in the blood of American men and women. For want of iron you may be an old man at thirty, dull of intellect, poor in memory, nervous, irritable and all "run down," while at 40 or 50 in the absence of any organic ailment and with plenty of iron in your blood, you may still be young in feeling, full of life, your whole being brimming over with energy and force.

As proof of this take the case of Former United States Senator Charles A. Towne, who at past 58 is still a veritable mountain of tireless energy. Senator Towne says: "I have found Nuxated Iron of the greatest benefit as a tonic and regulative. Henceforth I shall not be without it."

Then there is former Health Commissioner Wm. R. Kerr, of Chicago, who is past the three score year mark, but still vigorous, active, full of life, vim and energy. Former Health Commissioner Kerr says he believes his own personal activity to-day is largely due to his use of Nuxated Iron and that he believes it ought to be prescribed by every physician and used in every hospital in the country.

Former Secretary of the Treasury Leslie M. Shaw says: "I have been taking Nuxated Iron for some little time and feel justified in recommending it as a very valuable tonic."

Iron is absolutely necessary to enable your blood to change food into living tissue. Without it, no matter how much or what you eat, your food merely passes through you without doing you any good. You don't get the strength out of it, and as a consequence you become weak, pale and sickly looking, just like a plant trying to grow in soil deficient in iron. If you are not strong or well you owe it to yourself to make the following test: See how long you can work or how far you can walk without becoming tired. Next take two five-grain tablets of ordinary Nuxated Iron three times per day after meals for two weeks. Then test your strength again and see how much you have gained. Numbers of nervous, run-down people who were ailing all the while, have increased their strength and endurance in two weeks' time while taking iron in the proper form.

MANUFACTURERS' NOTE.—Nuxated Iron is not a secret remedy, but one which is well known to druggists everywhere. Unlike the older inorganic iron products, it is easily assimilated, does not injure the teeth, make them black, nor upset the stomach. Nuxated Iron is not recommended for use in cases of acute illness, but only as a tonic, strength and blood builder. (In case of illness always consult your family physician and be guided by his advice.) If in doubt as to whether or not you need a tonic, ask your doctor, as we do not wish to sell you Nuxated Iron if you do not require it. If you should use it and it does not help you, notify us and we will return your money. It is sold by all druggists and general stores.

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Those with tired, lame, aching backs, with unbearable bladder and urinary troubles, others stiff and bent with rheumatism—and it has made them well, the most chronic, severe, long-standing, obstinate cases, after all the other remedies they tried had failed. They were suffering, and it eased their pains, soothed their aches, brightened their lives and, made them happy, and now I want you to try it, to

Test It, and See For Yourself Just What It Will Do For You.

If you have backache, kidney, bladder trouble or rheumatism, nervousness, tired and worn-out feeling, if you make water often, getting up during the night, if it smarte and burns in passing, if there is sediment or brick dust when it stands, write for my treatment without a minute's delay.

I Know You Want To Be Well and Strong Again, so you can work, and walk, without pain; so you can sleep without disturbance, and wake up refreshed and rested, able to use every muscle, nerve, cord and joint of your body, without suffering misery all the time.

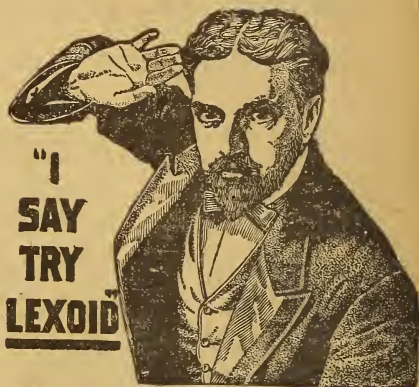
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